

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24532		Application No. 10/702,618	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Toyoji GUSHIMA et al.			
				Filing Date November 7, 2003		Group 2652	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/LB/	2002	0 1 0 5 8 6 9	08/08/02	OH			
/LB/		5 9 4 6 4 4 3	08/31/99	OH			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/LB/		1 3 6 8 7 2 4	09/11/02	CHINA			
/LB/		1 1 7 3 7 1 0	02/18/98	CHINA			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
/LB/	1	English language Abstract of CN 1368724. No Date					
/LB/	2	English language Abstract of CN 1173710. No Date					
EXAMINER /LaTanya Bibbins/				DATE CONSIDERED 06/25/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/LB/	5	6 5 5 0 5 0	08/05/97	YAMAMOTO et al			
/LB/	5	7 3 2 0 6 6	03/24/98	MORIYA et al			
/LB/	6	2 3 6 6 3 1	05/22/01	DEGUCHI et al			
/LB/	6	3 7 8 1 0 0	04/23/02	VAN DIJK et al			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/LB/	1	1 - 1 7 6 0 8 1	07/02/99	JAPAN ✓			
/LB/	6	3 - 1 5 7 3 7 2	06/30/88	JAPAN ✓			
/LB/	200	1 - 5 1 5 6 4 2	09/18/01	JAPAN ✓			X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
/LB/	1	English Language Abstract JP11-176081. No Date					
/LB/	2	English Language Abstract JP63-157372. No Date					
/LB/	3	An article entitled "Optical Disc System For Digital Video Recording" by T. NARAHARA et al., published in <u>Part of the Joint International Symposium on Optical Memory and Optical Data Storage 1999</u> , Vol. 3864, pages 50-52, Koloa, Hawaii, July, 1999.					
/LB/	4	An article entitled "Error Modeling and Performance Analysis of Error Correcting Codes for the Digital Video Recording System" by K. YAMAMOTO et al., published in <u>Part of the Joint International Symposium on Optical Memory and Optical Data Storage 1999</u> , Vol. 3864, pages 339-341, Koloa, Hawaii, July, 1999.					
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